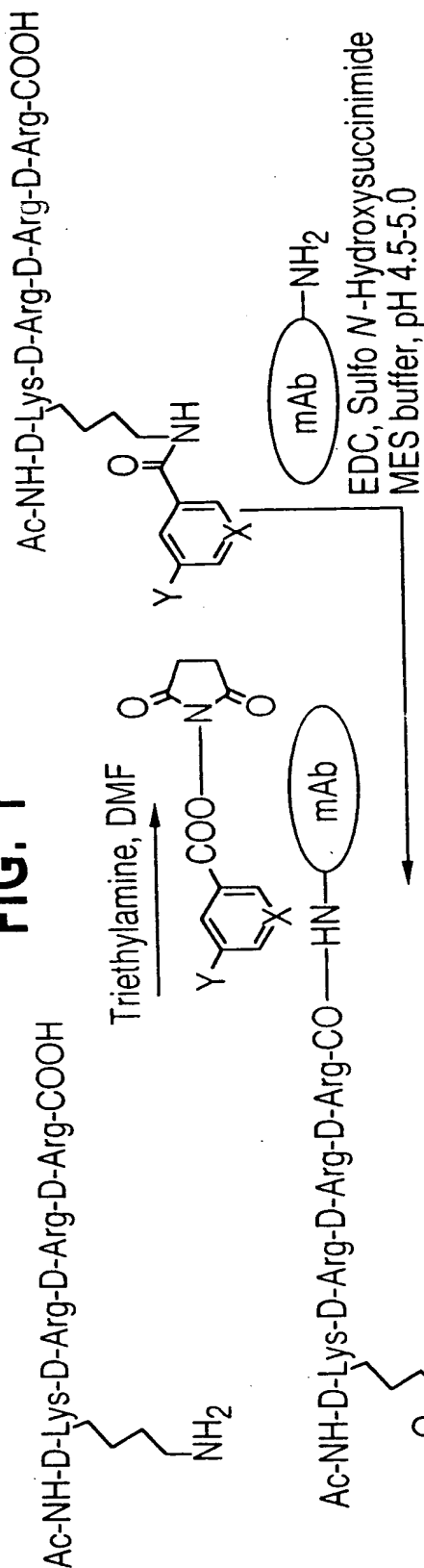
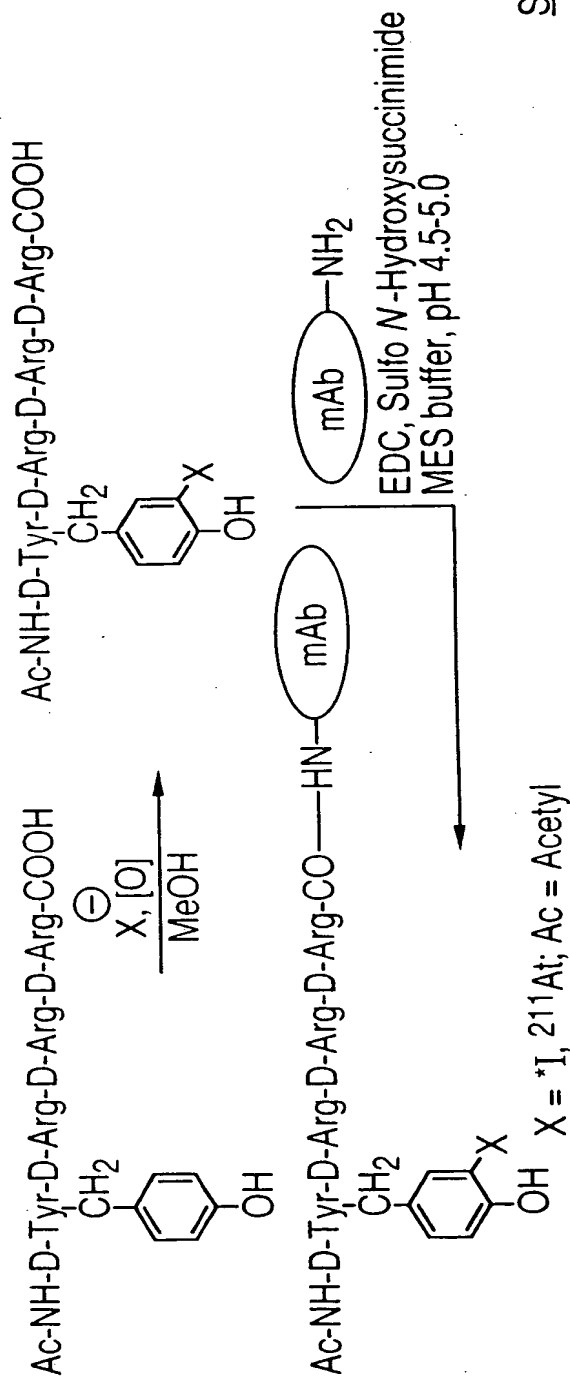


FIG. 1



X = CH, N; Y = *I, ²¹¹At; Ac = Acetyl

SCHEME A



SCHEME B

FIG. 2B

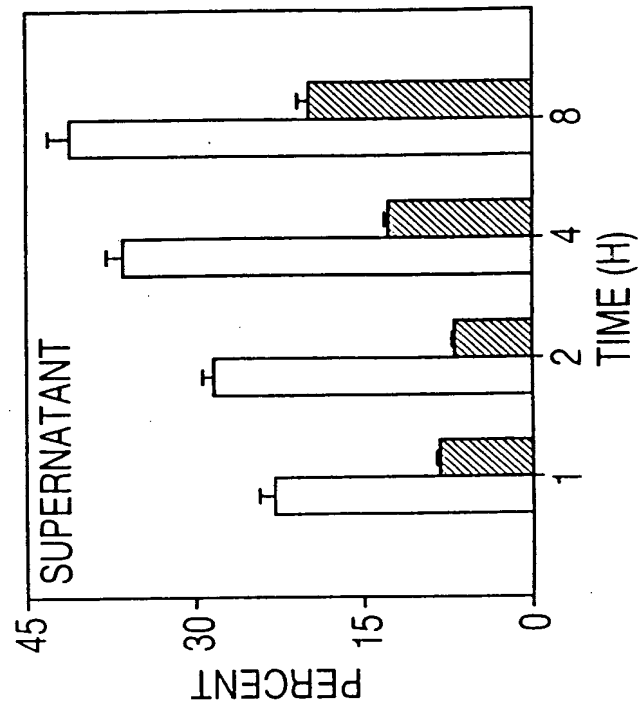


FIG. 2A

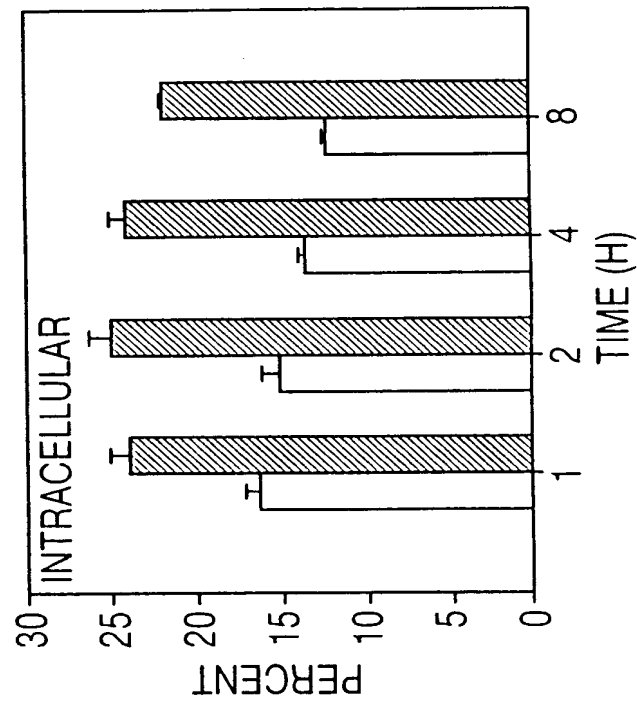
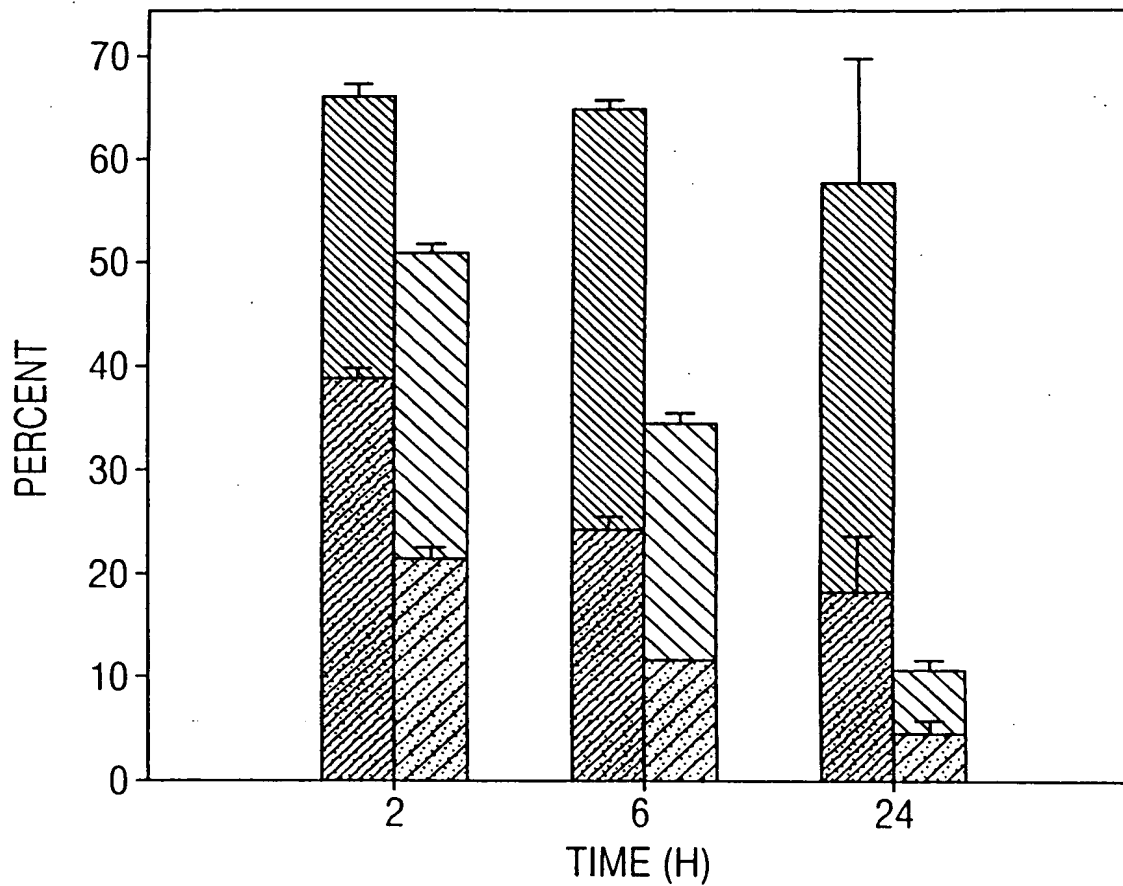


FIG. 3

IN VITRO BINDING AND INTERNALIZATION



▨ TOTAL CELL ASSOCIATED ACTIVITY ^{131}I IODOGEN
▩ INTERNALIZED ACTIVITY ^{131}I IODOGEN
▨ TOTAL CELL ASSOCIATED ACTIVITY ^{125}I PEPTIDE
▩ INTERNALIZED ACTIVITY ^{125}I PEPTIDE

FIG. 4

TUMOR UPTAKE

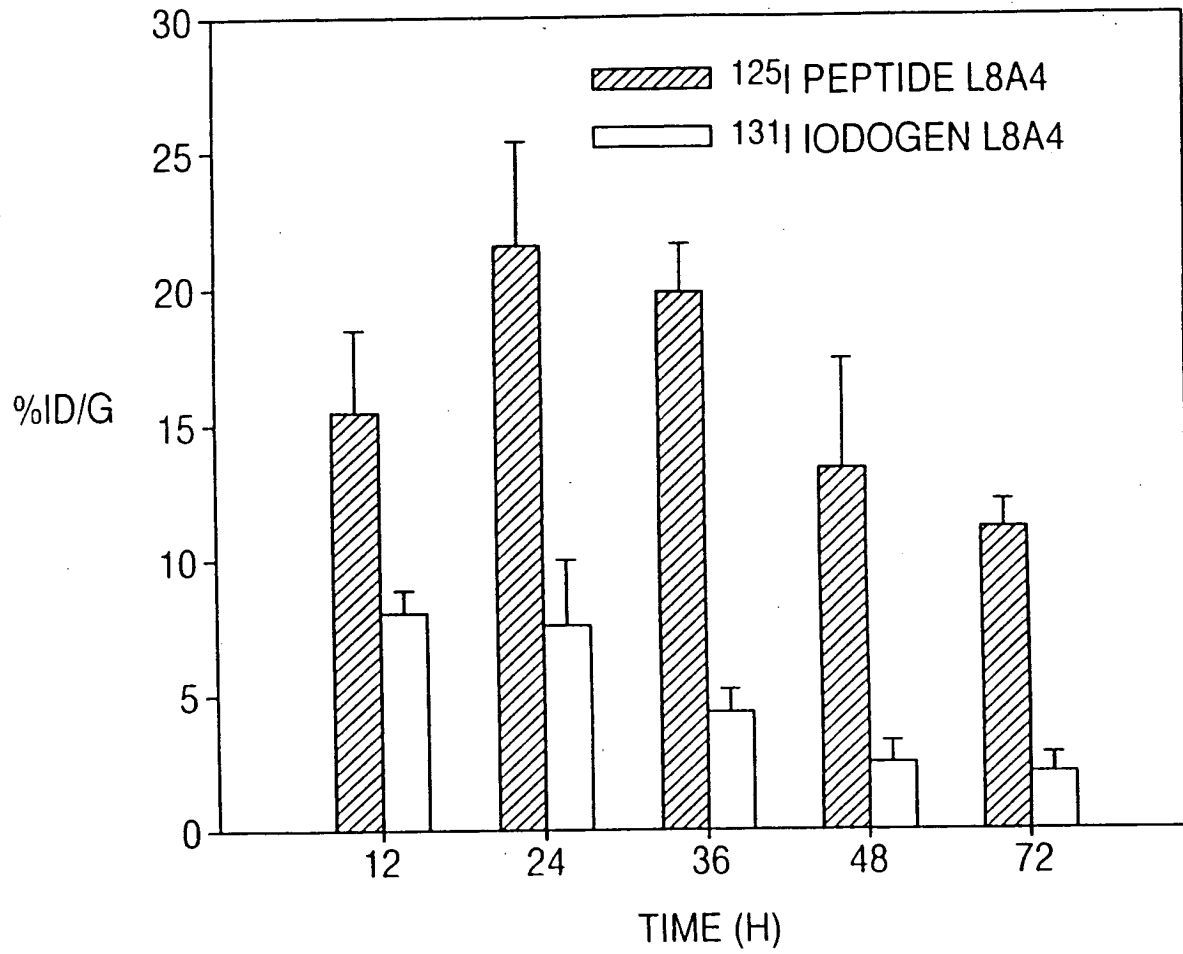


FIG. 5

THYROID UPTAKE

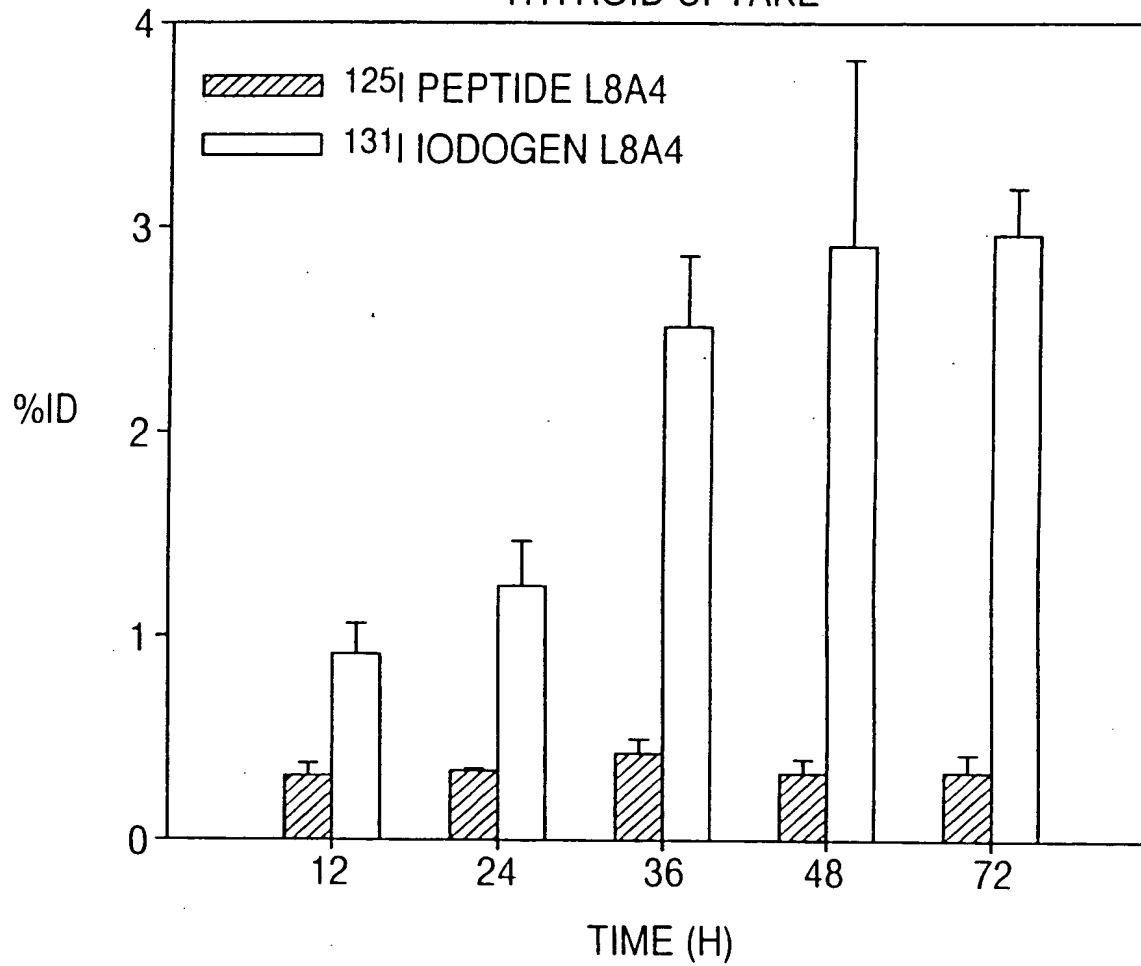


FIG. 6

